## 10/581072 AP3 Rec'd PCT/PTO 31 MAY 2007

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

: National Phase Entry of PCT/EP2004/013615

Applicant

: Gerhard hAMPRECHT et al

Filed

: Hereiwth

TC/A.U.

Examiner

Docket No. : 3165-144

Customer No.: 6449

Confirmation No.:

## INFORMATION DISCLOSURE STATEMENT

Director of the United States Patent and Trademark Office P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with applicants duty of disclosure under 37 C.F.R. 1.56, enclosed is a copy of the International Search Report in the corresponding international application. The relevance of the references 1-3, 7-10 and 12 are noted in the International Search Report and copies of the references are provided herewith for Examiner's review.

CA 2,083,071 is the English equivalent of EP 0 545 206

CA 2,485,360 is the English equivalent of WO 03/097589

US 2004/235 665 is the English equivalent of WO 03/024221

US 6,207,830 is the English equivalent of 0 831 091

The remaining references are cited in the specification.

## 10/581072 AP3 Rec'd PCT/PTO 31 MAY 2005

Please charge any fee deficiency or credit any overpayment to Deposit Account No. 02-2135.

Respectfully submitted,

By.

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RBM/cb

10/581072 AP3 Rec'd P.C. 1910, 31 MAY 2006 **Application Number** New Application INFORMATION DISCLOSURE Filing Date Herewith STATEMENT BY APPLICANT First Named Inventor Gerhard HAMPRECHT et al Group Art Unit **Examiner Name** Confirmation No. Sheet 1 of 3 **Attorney Docket** 3165-144

Number

	U.S. PATENT DOCUMENTS								
	U.S. Patent Document				Name of Patentee or Applicant	Date of Publication			
Examiner Initials*	Cite No.1	Number	Kind Code <sup>2</sup> (if known)		of Cited Document	of Cited Document MM-DD-YYYY			
	1.	5,169,430		Α	Strunk et al	12/8/92			
	2.	2004/0235665		A1	Zagar et al	11/25/04			
	3.	6,207,830		B1	Sting	3/27/01			
	4.	4,309,209			Kobzina	1/5/82			
	5.	6,184,183		B1	Andree et al	2/6/01			
	6.	4,943,309			Bell	7/24/90			
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code. ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

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				Group Art Unit	
				Examiner Name	
				Confirmation No.	
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			FOR	EIGN P	ATE	NT DOCUMEN	ITS		
Examiner Initials*	Cite No.1			nent Kind <sup>5</sup> (if knowi	ind <sup>5</sup> Name of Paten		ntee or Applicant o Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
	7.	DE	19741411	A	1	Novartis AG	<del>,</del>	3/26/98	АВ
	8.	CA	2,083,071	А	1	Bayer AG		6/5/93	
	9.	CA	2 485 360	А	1	BASF AG	•	11/27/03	АВ
	10.	wo	01/83459	A	2	BASF AG		11/8/01	
	11.	wo	03/097589	А	1	BASF AG		11/27/03	
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Examiner Signature							Date Considered	2	

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<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

AP3 Rec'd PCT/PTO 3 I MAY 2005 Complete if Known **Application Number** New Application INFORMATION DISCLOSURE Filing Date Herewith STATEMENT BY APPLICANT First Named Inventor Gerhard HAMPRECHT et al Group Art Unit **Examiner Name** Confirmation No. Sheet 3 of 3 Attorney Docket 3165-144

Number

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		NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s publisher, city and/or country where published					
	12.	Kamal El-Dean et al., "Synthesis of Pyrimidines, Thienopyrimidines and Pyrazolopyrimidine", JOURNAL OF THE CHINESE CHEMICAL SOCIETY, 2002, 49, 1057-1060.					
	13.	Cervello et al., "An Improved Method for the Synthesis of Sulfonylureas", SYNTHESIS, March 1990, pgs. 221-222.					
	14.	Schwenkkraus et al., "Properties and Reactions of Substituted 1, 2-Thiazetidine 1, 1-Dioxides: Alkylation and Acylation of 3-Haloalkyl ß-Sultams and Synthesis of Bicyclic ß-Sultams", ARCH. PHARM., 326, 437-441 (1993).					
	15.	B.A. Arbuzov et al., "Bulletin of the Academy of Sciences of the USSR Division of Chemical Science", 39, 1990, 2610.					
	15.	Sowada et al, "Über die Alkylierung 1,3-disubstituierter Schwefelsäurediamide", J. PRAKT. CHEM. 25, 1964, 88-94.					
	17.	Unterhalt et al. "Trialkyl-und Tetraalkylsulfonyldiamide", ARCH PHARM, 314,1981, 51-57.					
	18.	Bancroft, "Synthesis and Reduction of Some 1,H-2,1,3-Benzothiadiazin-4(3H)one 2,2-Dioxides", J. HET. CHEM., 15, Dec. 1978, 1521-1523.					
	19.	Martinez et al., "Chlorophenylmethyl Benzothiadiazine Dioxides Derivatives: Potent Human Cytomegalovirus Inhibitors", BIOORGANIC & MEDICINAL CHEMISTRY LETTERS, 9, (1999), 3133-3136.					
Examiner Signature		Date Considered					

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